



EG&G ROCKY FLATS, INC.

ROCKY FLATS PLANT, P.O. BOX 464, GOLDEN, COLORADO 80402-0464 • (303) 966-7000

August 21, 1991

91-RF-4581

Robert M. Nelson, Jr.
Manager
DOE, RFO

Attn: F. R. Lockhart

TRANSMITTAL OF TECHNICAL MEMORANDUM 1 OPERABLE UNIT NO. 2 (OU 2) PHASE II
RCRA FACILITY INVESTIGATION/REMEDIAL INVESTIGATION (RFI/RI) WORKPLAN
(ALLUVIAL) - JEE-0162-91

The OU 2 Phase II RFI/RI Workplan (Alluvial) with the Department of Energy (DOE/RFO) responses to the comments by the Environmental Protection Agency (EPA) and the Colorado Department of Health (CDH) is enclosed for DOE transmittal to the EPA and CDH for their review and approval.

The EPA/CDH comments have been reviewed both by DOE/RFO and EG&G Rocky Flats, and revisions to the text were made where applicable. Additional changes include the revised Borehole and Sampling Plan, Soil Sampling Plan, Environmental Evaluation Plan, and current geological information. Comments by DOE/RFO staff have been incorporated into this Workplan. The Quality Assurance Addendum has been finalized and was issued to DOE (see JMK-0356-91).

This Workplan represents the second version of the OU 2 Phase II RFI/RI Workplan (Alluvial) that was issued in April 1990 as a conditionally approved Workplan. This current July 1991 version is issued as Technical Memorandum 1 in accordance with the Interagency Agreement (IAG). This recent version represents a significant reduction in the total drilling and sampling compared to the April 1990 version. This scope reduction was achieved by a concurrent critical review and approval process with DOE, EPA and CDH.

The Alluvial Workplan is the first part of a two-part Workplan. The second part is the Bedrock Workplan. Both documents describe field activities that will yield information on contamination sources and plumes beneath the 903 Pad, Mound, and the East Trenches areas which will be summarized in one Remedial Investigation report due December 1992.

The Phase II RFI/RI Alluvial field work is scheduled to start August 26, 1991. The initial drill site will be in a nonradiological controlled area.

ADMIN RECORD

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If you have any questions regarding this Workplan or related issues please contact
E. H. Wilson of Remediation Programs at extension 3200.


J. E. Evered, Director
Environmental Management
EG&G Rocky Flats

EHW:lsr

Orig. and 2 cc - R. M. Nelson, Jr.

Enclosures:
As Stated